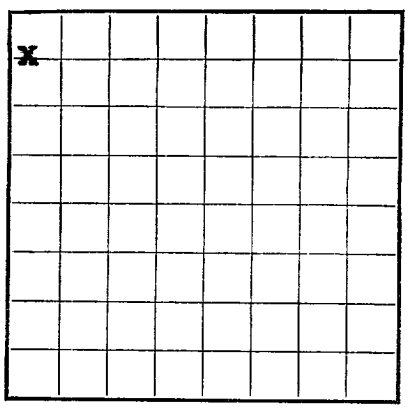
Form 9-330

orm approved.
dget Bureau No. 42-R355.4.

U. S. LAND OFFICE New Mexico
SERIAL NUMBER ~~02965-A~~ LC-068778
LEASE OR PERMIT TO PROSPECT Madera-Federal



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Coastal States Gas Producing Co Address P. O. Box 385, Abilene, Texas
Lessor or Tract Madera-Federal Field Salado Draw Del State Texas
Well No. 1 Sec. 22 T. 26S R. 33E Meridian NMPM County Lea
Location 660 ft. {N. / S.} of N Line and 660 ft. {E. / W.} of Sec 22 Line of Sec 22 Elevation 3296.4
(Derrick floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed Gene Mefford
Date 2-11-63 Title Engineer

The summary on this page is for the condition of the well at above date.

Commenced drilling 8/27, 1962 Finished drilling 9/7, 1962

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 4992 to 5055 No. 4, from to
No. 2, from to No. 5, from to
No. 3, from to No. 6, from to

IMPORTANT WATER SANDS

No. 1, from to No. 3, from to
No. 2, from to No. 4, from to

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated From—	Perforated To—	Purpose
8-5/8"	24#	8rd	LoneStar	344'	Howco	----			Casing
5-½"	14#	8rd	"	5265.63	"	----	5015	5055	Production

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8"	356'	240 sks	PUMP & Plug	----	Cement circulated
5-½"	5276'	150 sks	" "	10.0	300 bbls

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth set
Adapters—Material Size

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

TOOLS USED

Rotary tools were used from Surface feet to 5310 feet, and from ---- feet to --- feet
Cable tools were used from --- feet to ---- feet, and from --- feet to --- feet

DATES

2-12-62, 1962 Put to producing September 16, 1962

The production for the first 24 hours was 324 barrels of fluid of which 1 % was oil; 0 % emulsion; 99 % water; and 0 % sediment. Gravity, °Bé.

If gas well, cu. ft. per 24 hours ---- Gallons gasoline per 1,000 cu. ft. of gas ----
Rock pressure, lbs. per sq. in. ----

EMPLOYEES

, Driller , Driller
, Driller , Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
-0-	885'	885'	Shale and Sand
885'	1230'	345'	Anhydrite & Salt
1230'	2585'	1355'	Shale & Sand
2585'	4725'	2140'	Salt & Anhydrite
4725'	4962'	237'	Anhydrite
4962'	4992'	30'	Limestone
4992'	5055'	63'	Sand
5055'	5310'	255'	Sand stringers, Shale w/

Geologic Tops

Base/Salt	4725'
T/Castile Anhydrite	4725'
T/Lamar Limestone	4963'
T/Ramsey Sand	5005'
T/Ford Shale	5055'

[OVER]

16—43094-5

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION

16—43094-2 U. S. GOVERNMENT PRINTING OFFICE

HISTORY OF OIL OR GAS WELL

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

Well was cased, perforated from 5013' to 5016' and tested. Results of testing were 99% water, 1% oil & emulsion. Well is now temporarily abandoned with all casing & tubing intact.